Applicant: Haruo Sugiyama et al. Attorney's Docket No.: 14875-0168US1 / C1-A0401P-US

Serial No.: 10/594,939

Filed: September 28, 2006

Page : 2 of 13

## Amendments to the Specification:

Replace the paragraph beginning at page 9, line 9, with the following amended paragraph:

Examples of a preferred nucleotide sequence in the WT1 gene include positions 1500 to 15291150-1179 (SEQ ID NO: 9), positions 2059 to 20881710-1739 (SEQ ID NO: 12), positions 2928 to 29572578-2607 (SEQ ID NO: 14), and positions 3256 to 32852906-2935 (SEQ ID NO: 16) in the WT1-genomic DNA\_SEQ ID NO: 6 and nucleotide sequences of DNAs that hybridize under stringent conditions to these sequences. As used herein, the phrase "hybridize under stringent conditions" refers to a situation, where under appropriate stringency hybridization conditions, a nucleic acid molecule with a predetermined sequence (that is, a second polynucleotide), when present in a DNA or RNA sample, hybridizes to form a double strand, or inherently binds only to each other. For example, stringent conditions are ordinarily 42°C, 2x SSC, and 0.1% SDS, preferably 50°C, 2x SSC, and 0.1% SDS, and more preferably 65°C, 0.1x SSC, and 0.1% SDS, but are not particularly limited to these conditions. Factors that affect hybridization stringency are considered to be temperature, salt concentration, and a number of other factors, and those skilled in the art can appropriately select these factors to achieve the optimal stringency.

Replace the paragraph beginning at page 13, line 12, with the following amended paragraph:

The DNA to be inserted for generating an siRNA expression vector that targets the WT1 gene mRNA 17 AA site was produced. The specific location of the targeted site was positions 150 to 179 1150 to 1179 of the WT1 gene sequence shown in SEQ ID NO: 6. The sequence that was produced is shown below (SEQ ID NO: 3):

- 5'- C CCT TCT GTC CAT TTC ACT GAG CTG GAG CT
- (DNA encoding a 30-mer antisense strand of the target RNA)-
- -AAAACTCGAGAAAA (loop sequence containing an XhoI site)-
- -AG CTC CAG CTC AGT GAA ATG GAC AGA AGG G

Applicant: Haruo Sugiyama et al. Attorney's Docket No.: 14875-0168US1 / C1-A0401P-US

Serial No.: 10/594,939

Filed : September 28, 2006 Page : 3 of 13

(DNA encoding a 30-mer sense strand of the target RNA)-

-GGTACCCCGGATATCTTTTTT-3'

Replace the table at page 16 with the amended table attached hereto.